

**ENVIRONMENTAL IMPACT STATEMENTS (EISs) and ENVIRONMENTAL ASSESSMENTS (EAs)  
INVOLVING THE SAVANNAH RIVER SITE (SRS) July 2012**

Note: Items underlined are changes made since the previous report.

**NEPA ACTIONS INVOLVING SRS**

Title, Document Number, Document Manager, point-of-contact (POC)	Aug-12	Sep-12	Oct-12	Nov-12	Milestones	Comments
Surplus Plutonium Disposition Supplemental EIS DOE/EIS-0283-S2 DM: Sachiko McAlhaney, NA-26 SR POC: Allen Gunter, Nuclear Materials Stabilization Projects EM POC: Randy Kaltreider, EM-33 GC POC: Brian Costner, GC-54	<u>public hearings</u>	<u>public hearings</u>			NOI 03/07 scoping 04/08 revised NOI 7/19/10 scoping 08/10 Revised NOI 01/12/12 scoping 01-03/12 <u>DSEIS 07/12</u> <u>public hearings 08-09/12</u>	DOE and NNSA will evaluate alternatives for disposition of surplus non-pit plutonium and surplus clean metal and oxide plutonium materials. The Tennessee Valley Authority (TVA) is a cooperating agency, and the SEIS will evaluate the impacts of using mixed oxide fuel in TVA reactors. Additional alternative studies for pit disassembly and conversion capabilities were begun in May 2011 and concluded in October 2011. These studies have identified additional reasonable alternatives, and DOE issued an Amended Notice of Intent and is conducting additional public scoping. <u>The draft SEIS was made available on July 27, 2012.</u> The final SEIS will be available in the second quarter of FY 2013.

**NEPA ACTIONS POTENTIALLY INVOLVING SRS**

EIS for the Disposal of Greater-Than-Class-C Low-Level Radioactive Waste (GTCC LLW) DOE/EIS-0375 SR POCs: Drew Grainger, Environmental Quality Management Division (EQMD) Bert Crapse, Waste Disposition Programs Division (WDPD) EM POC: Arnie Edelman EM-43					Advance NOI 05/05 NOI 07/07 scoping meetings 08/07 04/11 DEIS 2/25/11	DOE is evaluating disposal of GTCC LLW in a geologic repository, in intermediate depth boreholes, and in enhanced near surface disposal facilities. Alternative locations for these disposal facilities are be: the Idaho National Laboratory in Idaho; the Los Alamos National Laboratory, the Waste Isolation Pilot Plant (WIPP), and some area within and around WIPP referred to as WIPP Vicinity in New Mexico; the Nevada National Security Site in Nevada; the Savannah River Site in South Carolina; and the Hanford Site in Washington. DOE is also evaluating generic commercial disposal at arid and humid locations. DOE includes DOE LLW and transuranic waste having characteristics similar to GTCC LLW and which may not have an identified path to disposal (referred to as GTCC-like waste) in the scope of this EIS. The draft EIS was issued on February 25, 2011. The final EIS is scheduled for December 2012. SRS anticipates that DOE Environmental Management (EM) will require some support from SRS to prepare the Final EIS, but the level of support is unknown at this time.
EIS for the Long-Term Management and Storage of Elemental Mercury DOE/EIS-0423 SR POCs: Drew Grainger, EQMD Bert Crapse, WDPD EM POC: David Levenstein EM-11					NOI 07/09 scoping meetings 07-08/09 DEIS 01/10 FEIS 01/11 NOI 06/12 scoping meetings 06/12	As directed by the Mercury Export Ban Act of 2008, DOE prepared an EIS and evaluated seven sites, including SRS, for long-term storage of elemental mercury. The final EIS was issued in January 2011. Since publication of the <i>Final Mercury Storage EIS</i> , DOE has reconsidered the range of reasonable alternatives evaluated in the EIS. Accordingly, DOE now proposes to evaluate additional locations and has issued a Notice of Intent to prepare a Supplemental EIS for the Long-Term Management and Storage of Elemental Mercury ( <a href="http://mercurystorageeis.com">http://mercurystorageeis.com</a> ).

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